# FIG. 1 (PRIOR ART)

SPACE BAR   KOREAN/ENGLISH

FIG. 2A (PRIOR ART)

FIG. 2B (PRIOR ART)
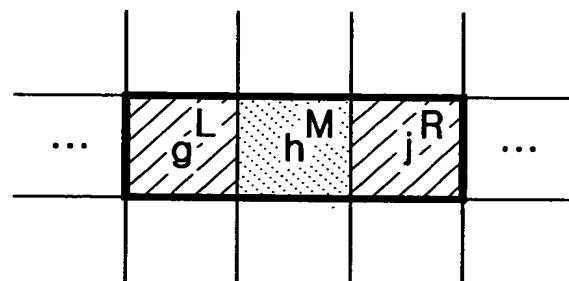
FIG. 2C (PRIOR ART)

FIG. 3

KEY INFORMATION STORAGE UNIT ~36

KEY DETERMINATION UNIT ~38

HAND POSITION AND FINGER ORDER DISCRIMINATION UNIT ~34

SIGNAL PROCESSING UNIT ~32

30-1

30-2

30-3

30

FIG. 4A

FINGER
SEQUENCE : 1st 2nd 3rd

| 000 | 001 | 010 | 100 | 011 | 110 | 101 | 111 |

FIG. 4B

CASE OF MAPPING
THREE CHARACTERS

A B C
— 40

FIG. 4C

CASE OF MAPPING
FIVE CHARACTERS

A B C
D E
— 41

FIG. 4D

CASE OF MAPPING
SIX CHARACTERS

A B C
D E
F
— 42

FIG. 5A   FIG. 5B   FIG. 5C

FINGER
SEQUENCE : 1st 2nd

00
01
10
11
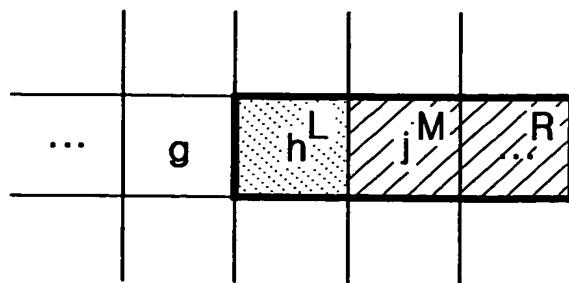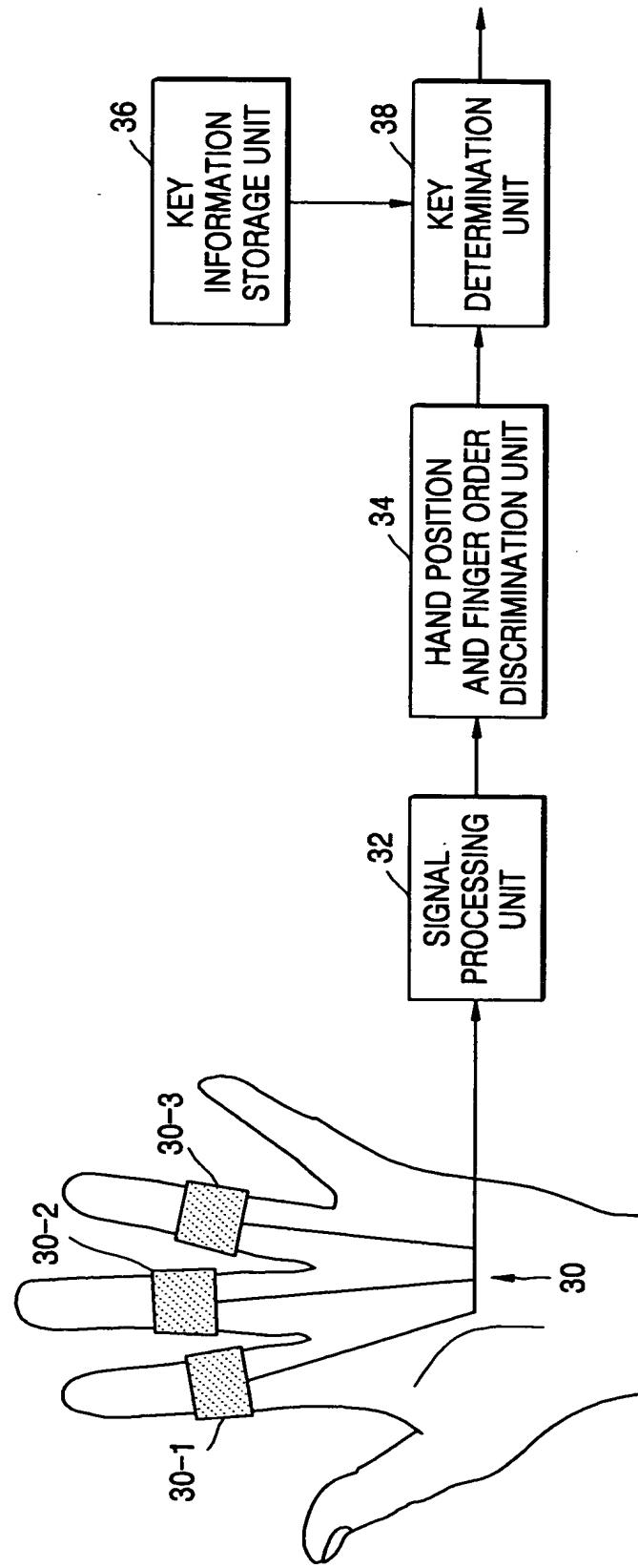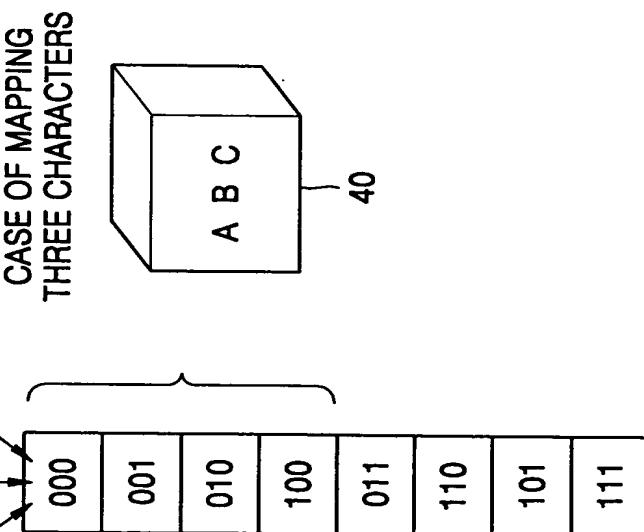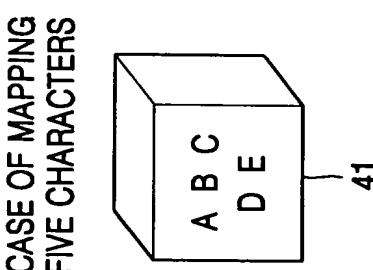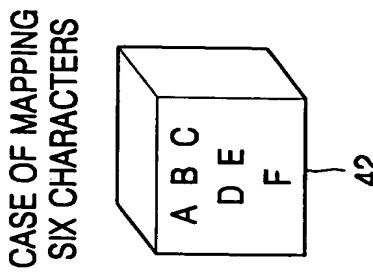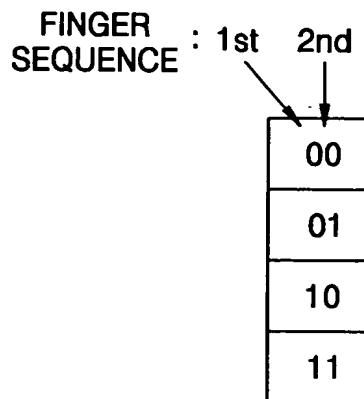
CASE OF MAPPING
TWO CHARACTERS

A B

50

CASE OF MAPPING
THREE CHARACTERS

A B
C

51

FIG. 6A

···	a s d	f g h	j k l	···
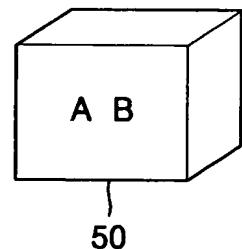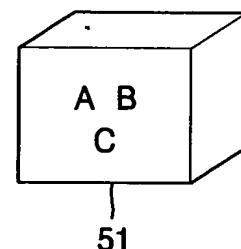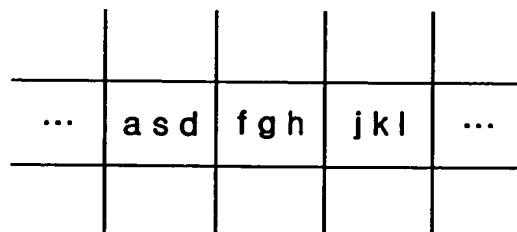
FIG. 6B

ABC	DEF	GHI
JKL	MNO	PQR
STU	VWX	YZ

FIG. 6C

ㄱㅋ|	ㄴㄹ.	ㄷㅌ-
ㅂㅍ|	ㅅㅎㅇ	ㅈㅊㅁ
><R	,":	';?

FIG. 6D

ㅂㅍ|	ㅅㅎㅇ	ㅈㅊㅁ
><R	!?/	%^&
ㅂㅍ|	ㅅㅎㅇ	ㅈㅊㅁ

ㄱㅋ|	ㄴㄹ.	ㄷㅌ-
,":	@#$	*()
><R	,":	';?